DECLARATION IN ORIGINAL APPLICATION

Attorney Docket No.

S01.12-0857/STL 10324

SPECIFICATION AND INVENTORSHIP IDENTIFICATION

| As a below named inventor, I declare that: My residence, post office address and citizenship are as state | | | | | | | | |
|---|--|--|--|--|--|--|--|--|
| below next to my name. | | | | | | | | |
| I believe I am the original, first and joint inventor of the subject matter which is claimed, and for which a patent is sought, on the | | | | | | | | |
| invention entitled A WRITE ELEMENT HAVING A NARROW WRITER POLE DEFINED BY IC IMPLANTATION the specification of which, | | | | | | | | |
| x is entitled A WRITE ELEMENT HAVING A NARROW WRITER POLE | | | | | | | | |
| DEFINED BY ION IMPLANTATION, having an attorney docket number S01.12-0857/STL 10324 . | | | | | | | | |
| was filed on as Appln. No and was amended on | | | | | | | | |
| was described and claimed in PCT International Application | | | | | | | | |
| No filed on and as amended under PCT Article 19 on | | | | | | | | |
| ACKNOWLEDGEMENT OF REVIEW OF PAPERS AND DUTY OF CANDOR | | | | | | | | |
| I have reviewed and understand the contents of the above-identifie | | | | | | | | |
| application, including the claims, as amended by any amendment referred tabove. I acknowledge the duty to disclose information which is known to me t | | | | | | | | |
| be material to the patentability of this application in accordance with 3 C.F.R. § 1.56. | | | | | | | | |
| PRIORITY CLAIM (35 U.S.C. § 119) | | | | | | | | |
| Prior Foreign Application(s) | | | | | | | | |
| I claim foreign priority benefits under 35 U.S.C. § 119(a-d) of an foreign application(s) for patent or inventor's certificate listed below, each | | | | | | | | |
| of which is incorporated by reference in its entirety, and have also identifie | | | | | | | | |
| below any foreign application for patent or inventor's certificate having filing date before that of the application on which priority is claimed: | | | | | | | | |
| Number Country Day/Month/Year Filed Priority Claimed | | | | | | | | |
| Yes No Yes No | | | | | | | | |
| Yes No | | | | | | | | |
| Prior Provisional Application(s) | | | | | | | | |
| I hereby claim the benefit under 35 U.S.C. \$119(e) of any United | | | | | | | | |
| States Provisional Application(s) listed below, each of which is incorporated by reference in its entirety: | | | | | | | | |
| Number Day/Month/Year Filed | | | | | | | | |
| 60/305,685 July 16, 2001 | | | | | | | | |
| | | | | | | | | |

Appln. No.

PRIORITY CLAIM (35 U.S.C. § 120)

I claim the benefit under 35 U.S.C. § 120 of any United States application(s) listed below, each of which is incorporated by reference in its entirety. Insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose to the Patent Office all information known to me to be material to patentability as defined in 37 C.F.R. § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Filing Date

Status

Citizenship: Ireland

U.S. Appln. No.

Residence: Derry, North Ireland

(if any under PCT)

| DECLARATION |
|--|
| I declare that all statements made herein that are of my own knowledge are true and that all statements that are made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. |
| DESIGNATION OF CORRESPONDENCE ADDRESS |
| Please address all correspondence and telephone calls to Brian D.Kaul in care of: |
| WESTMAN, CHAMPLIN & KELLY, P.A. Suite 1600 - International Centre 900 Second Avenue South Minneapolis, Minnesota 55402-3319 Phone: (612) 334-3222 Fax: (612) 334-3312 |
| Inventor: William Date: 8th Jan 2022. |
| Inventor: William J. O'Kane (Printed Name) |

P.O. Address: 28 Ringsend Road, Derry, N. Ireland BT 49 OQJ

(Signature)

Inventor: Brian L. Kelly (Printed Name)

Citizenship: Ireland Residence: Derry, North Ireland

P.O. Address: 16 College Glen, Derry, N. Ireland BT 48 8PX

PATENT



IN THE UNITED STATES PACENT AND TRADEMARK OFFICE

| Inventor(s): | William J. O'Kane et al. | | | | | | |
|--------------|---|-----------------|--|--|--|--|--|
| Serial No.: | Filed Herewith | Examiner: | | | | | |
| Filed: | Filed Herewith | Group Art Unit: | | | | | |
| Title: | A WRITE ELEMENT HAVING A NARROW WRITER POLE DEFINED BY IMPLANTATION | | | | | | |
| Docket: | S01.12-0857/STL 10324 | | | | | | |

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST (REVOCATION OF PRIOR POWERS)

As assignee of record of the entire interest of the above identified application, REVOCATION OF PRIOR POWERS OF ATTORNEY

all powers of attorney previously given are hereby revoked and

NEW POWER OF ATTORNEY

the following practitioners/patent agent are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith.

| Shawn B. Dempster, Registration No. 34,321 | Raghunath S. Minisandram, Registration No. 38,683 |
|--|---|
| Derek J. Berger, Registration No. 45,401 | Mitchell K. McCarthy, Registration No. 38,794 |
| Kirk A. Cesari, Registration No. 47,479 | Carol I. Bordas, Registration No. 37,284 |
| Paul T. Dietz, Registration No. 38,858 | , |

| ř | and : | members | of the | trm | or | we | smar | ١, | Champlin | & Кеп | ly, P.A. | : |
|---|-------|---------|--------|-----|----|----|------|----|----------|-------|----------|---|
| | | | | | | | | | | | | |

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- E L. Holt, Reg. No. 45,844; Alan G. Rego, Reg. No. 45,956; and David C. Bohn, Reg. No. 32, 015

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STATEMENT UNDER 37 CFR 3.73(b)

Seagate Technology LLC states that it is the Assignee of Entire Interest in the patent application/patent identified above by virtue of an Assignment from the inventor(s) of the patent application/patent identified above. A copy of the Assignment is attached and/or was recorded in the Patent and Trademark Office at Reel , Frame . The undersigned (whose title is supplied below) is empowered to sign this statement on behalf of the Assignee.

Respectfully submitted,

SEAGATE TECHNOLOGY LLC (Assignee of Entire Interest)

Jan 16,3005

Date

Paul T. Dietz, Reg. No. 38,858

Patent Attorney

SEAGATE TECHNOLOGY LLC

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